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Subject: [Non-DoD Source] Contract #N62473-17-D-0006 CTO 5065 Former Hunters Point Naval Shipyard, Parcel G - Weekly Project QC Meeting 02-23-21 at 1130 Agenda and Two Week Look Ahead
Attachments: D0006 CTO 5065 Parcel G Weekly Project QC Meeting No. 026 Agenda 2021-02-23.pdf; D0006 CTO-5065 Two Week Look Ahead Parcel G 022321.pdf

The Agenda and Two Week Look Ahead are on the attached files.

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Project QC Meeting #026 Agenda (2/23/2021)
Parcel G Removal Site Evaluation - Hunters Point Naval Shipyard, San Francisco, CA
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Start: 1130

End:

Safety Topic: Good Housekeeping – Clean/Organized Work Site. Pework Inspections of work site, focusing on minimizing potential slip/trip/fall hazards. Proper placement/location awareness of in-use and stored equipment/materials/tools. Be aware of equipment/materials/tools locations. Watch for loose debris materials, cleanup when noticed. Do not immediately chase loose debris/personal items such as hats, papers – look before retrieving. Wear proper PPE. Keep an eye on your buddy, be there for each other.

Invitees: Elizabeth Roddy – US Navy, Paul Stoick – US Navy, Doug DeLong – US Navy Representative, Matthew Liscio – US Navy, Hamid Naimi – US Navy, Minh Chi – Battelle, Lisa Bercik – APTIM, Randall Killpack - APTIM, Amy Mangel – APTIM, Mike Ayala – APTIM, Owen Chao - APTIM, Rose Condit – APTIM, Kevin Hoch – APTIM, Jim Click - APTIM, Norm Hanelt – APTIM, Paul DeOcampo – APTIM, Tom Machen, Kevin O’Leary – APTIM.

Old Business

- Agency Site Visits. **Ongoing.**
 - Current status.
 - Site Visitors to check in with H. Naimi and/or to APTIM Parcel G trailer for COVID-19 checks and review JSA/Tailgate Safety Meeting documents. **Updates.**
 - *For RCA entry, untrained site visitors entering the RCA must be escorted by an APTIM RCT. Updates.*
 - Rad Worker Training
 - *Training completed by frequent agency visitors per R. Killpack. R. Killpack maintaining training list of trained personnel. Updates.*
- Tetra Tech/3rd Party Oversight Site Visit and Split Sample Collection Request.
 - *US Navy evaluation continues with no effect to project schedule. Per P. Stoick, may not include collection of split samples as current procedure of sample retention for re-analysis may be satisfy requirements. Updates.*
- Import Soil
 - *The need for import soil is unknown at this time, pending soil sample analytical results. Updates.*
- Building 363 Silo Debris
 - *L. Bercik reports that it was determined that the silos were hazards to APTIM Parcel G operations. APTIM knocked down the silos and placed debris out of the way on the south side of Building 363 with D. DeLong approval and L. Bercik email correspondence with US Navy.*
 - *Silo debris believed not be radiologically impacted per Project Team.*
 - *Silo debris believed not be a hazard or in the way of current Innovex or APTIM operations in its present location.*

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- *N. Hanelt estimates silo debris volume is approximately 25-30 cubic yards of material.*
- *US Navy would like to figure out future debris clearing/disposal options.*
Updates.
- Nearby Kemron Soil Import/Transport Activities
 - *Potential impact of Kemron's soil import/transport activities on Parcel G's air monitoring. Observe significant stormwater/mud runoff from Spear Street to Parcel G during rain events.*
 - *APTIM/US Navy to monitor for potential impacts. **Update: Kemron soil import operations continued during the Week of 2/15/21 with periodic rain event stoppages.***
- H Street Traffic Plan and Repair/Detour.
 - *US Navy in process of funding award H Street Repair/Detour to Basewide O&M contractor. Approximately one or two months away from start of construction activities per L. Roddy.*
 - *US Navy to update so APTIM can plan TU-103, TU-104 and TU-109 excavations accordingly. **Updates.***
- Building 351A Crawl Space Preliminary Inspection
 - *Inside the Building 351A Crawl Space, insulation material appears to have crumbled off a degraded steam line to the soil below/in its near vicinity per N. Hanelt.*
 - *Samples collected of soil/material in the near vicinity of degraded steam line pipe test positive for asbestos.*
 - *Assessment of potential asbestos hazard in progress.*
 - *Potential asbestos contractors job walk conducted on 1/25/21.*
 - *Contractor procurement in progress, Navy Contracting Officer will be formally notified once impact is defined. **Updates.***
- Innovex 2/4/21 Visit
 - *K. Dolan (Innovex) visited the RCA to inspect the Parcel G swales. Inquiries about future access for maintenance operations.*
 - *APTIM PM emailed the Navy on 2/15/2021 regarding site access. **APTIM working with Innovex to provide access the first week of March.***
- Trench Unit Excavation
 - *Trench Wall Sloughing*
 - *Observing sloughing, saturated soils, debris from all active Trench Unit excavations.*
 - *Concerns of trench sloughing in excavations near to buildings, possibly impacting nearby building stabilities.*
 - *Project Team recommends backfilling completed trenches as soon as possible. Pending sample analytical results.*

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- *Work schedule to depend on rain event amounts, paying attention to excavations near buildings.*
- *No longer require agencies approval for re-sequencing excavation of trench units, per P. Stoick.*
- *Performing daily inspections on each open trench, looking for changes of conditions. Not concerned in short term. Possible concern long term with changing weather, etc.*
 - ***Continuing daily inspections and updates (see Daily QC Reports).***
 - ***Observed an overall average rate of trench sloughing and significant decrease of storm water in trench excavations during the week of 2/15/21.***
 - ***Storm water levels remain at approximately half-full with little change in trench excavations TU-77 and TU-124.***

New Business

- **APTIM Work Schedule (See attached current week's look ahead)**
 - ***0700 – 1530 Monday through Fridays.***
 - *Intrusive excavation work suspended indefinitely on 2/11/21 due to forecasted wet weather and saturated site conditions.*
 - *Site Maintenance/Stormwater Protection activities performed beginning 2/11/21 through 2/19/21. No intrusive work.*
 - *APTIM to continue SWMP, Excavation Inspections etc. during the suspended work period.*
 - ***Updates.***
- **Weekly QC Meetings**
 - ***Future Schedule during the suspension of intrusive excavation activities.***

Action Items

- **Completed.**
 - ***None.***
- **In Progress.**
 - ***None.***

Current Status of Work (See attached current week's look ahead)

- **Mobilization and Site Setup. Ongoing.**
 - ***Equipment/materials deliveries and staging***
 - ***Adjust Work Area Perimeter Fencing.***
 - ***Mark TU and SU boundaries.***
 - ***Mark RSY Pad boundaries.***
 - ***Construct RSY Pads***
- **Maintenance of BMPs. Ongoing.**

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- Stormwater Protection.
 - Inspections according to SWMP.
 - Air Sampling and Dust Monitoring.
- Utility Clearance and Land Survey. **Ongoing.**
 - TU/SU Excavation Land Surveys.
 - Update of USA North 811 Utility Locating Tickets as necessary.
- Radiological Surveys. **Ongoing.**
 - Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
 - Removed Asphalt/Concrete Surfaces.
 - Post and maintain RCA(s).
 - Excavation Upwind/Downwind Air Monitoring for ROCs.
 - RSY Pad Material.
- Concrete and/or Asphalt Removal. **Ongoing.**
 - Asphalt/Concrete Saw Cut and Breaking.
 - None.
 - Asphalt/Concrete Removal.
 - None.
- Excavation. **Ongoing.**
 - Completed TU-153, TU-98, SU-28, TU-107, TU-108, TU-99 and TU-115.
 - TU-97, TU-77, TU-79, TU-124, TU-101, TU-100 in progress.
 - Prep for/begin TU-70.
- Soil Screening. **Ongoing.**
 - Prep RSY Pad material for Soil Screening.
 - Excavation TU/SU Material - RSY Pad Soil Screening.
 - Radiological Scan and Sample Collection.

Field Change Requests (FCR)

- **FCR-003 - RS-700 Gamma Scan Data Analysis.**
 - ***Submitted to US Navy on 1/27/21. Awaiting US Navy review/approval per L. Bercik.***
- **FCR-004 – Update SAP to reflect latest QSM language.**
 - ***Submitted to US Navy (including QAO) 2/17/2021. Awaiting US Navy review/approval.***

Submittals

- None.

Analytical Results

- ***Analytical Data Packages.***
 - ***Twenty-seven (27) data packages submitted to date. Fourteen (14) data package confirmation concurrences delivered to APTIM as of 2/23/2021 (no change from previous week).***
 - ***Thirteen (13) data packages confirmation concurrence under US Navy RASO review, all other US Navy RASO received data package confirmation concurrences have been delivered to APTIM.***

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- **Updates.**

Navy QA Oversight Update

- Ongoing observances/inspections, Battelle.

Visitors

- US Navy ROICC – H. Naimi. Daily site visits.
- US Navy Representative – D. DeLong. Site visits/inspections.
- US EPA – Scheduled MWF site visits by rotating staff. ***No visits during the week of 2/15/21.***
- US EPA/Adanta Subcontractor – N. Gillen. ***Daily visits the week of 2/15/21; No scheduled daily site visits during suspension of intrusive excavation activities.***
- DTSC – Scheduled Tuesday site visits by rotating staff. ***No visits during the week of 2/15/21.***
- CDPH – Scheduled Thursday site visits by rotating staff. ***No visits during the week of 2/15/21.***
- Battelle – M. Chi. Site visits/inspections.

Work to be accomplished the remainder of this week (See attached current week's look ahead)

- Mobilization and Site Setup. **Ongoing.**
 - None.
- Maintenance of BMPs. **Ongoing.**
 - Stormwater Protection.
 - Inspections according to SWMP.
 - Air Sampling and Dust Monitoring.
 - None
- Utility Clearance and Land Survey. **Ongoing.**
 - Update of USA North 811 Utility Locating Tickets as necessary.
- Radiological Surveys. **Ongoing.**
 - General Radiological Support.
 - Post and maintain RCA(s).
- Concrete and/or Asphalt Removal. **Ongoing.**
 - Asphalt/Concrete Saw Cut and Breaking.
 - None.
 - Asphalt/Concrete Removal.
 - None.
- Excavation. **Ongoing.**
 - None.
- Soil Screening. **Ongoing.**
 - None.

Work to be accomplished in the next three weeks (See attached current week's plus 2-week look ahead)

- Mobilization and Site Setup. **Ongoing.**
 - None.
- Maintenance of BMPs. **Ongoing.**

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- Stormwater Protection.
 - Inspections according to SWMP.
 - Air Sampling and Dust Monitoring.
 - None.
- Utility Clearance and Land Survey. **Ongoing.**
 - Update of USA North 811 Utility Locating Tickets as necessary.
- Radiological Surveys. **Ongoing.**
 - General Radiological Support.
 - Post and maintain RCA(s).
- Concrete and/or Asphalt Removal. **Ongoing.**
 - Asphalt/Concrete Saw Cut and Breaking.
 - None.
 - Asphalt/Concrete Removal.
 - None.
- Excavation. **Ongoing.**
 - None.
- Soil Screening. **Ongoing.**
 - None.

Inspections

Preparatory

- *None.*

Initial

- *None.*

Follow-up

- *Mobilization and Site Setup.*
- *Maintenance of BMPs.*
- *Radiological Surveys.*
- *Concrete and/or Asphalt Removal.*
- *Excavation and Backfill.*
- *Soil Screening.*

Stormwater Management

- *Performed according to SWMP Plan.*

Off-site Work or Materials Testing

- Air Sampling for PM10, TSP, metals, asbestos, and ROC Analysis.
- RSY Pad Material Samples.
 - Pending Analytical Results

Additional Documentation Required

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- None.

Unforeseen Conditions Impacting Production

- *Intrusive excavation work suspended indefinitely on 2/11/21 due to forecasted wet weather and saturated site conditions.*

QC Issues

- None

Safety Issues

- None.

Safety Training

- None.

Items That May Require Revising Project Plans

- None.

Comments/Questions/Notes

Current Week and Two Week Look Ahead*

Parcel G Remedial Action
Former Hunters Point Naval Shipyard, San Francisco, CA
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2/22/2021 Monday	2/23/2021 Tuesday	2/24/2021 Wednesday	2/25/2021 Thursday	2/26/2021 Friday	2/27/2021 Saturday	2/28/2021 Sunday
<ul style="list-style-type: none">Decon/demobilize equipment from siteRadiological SurveysEPA Site Visit	<ul style="list-style-type: none">No fieldworkWeekly QC Meeting	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	No fieldwork	No fieldwork
3/1/2021 Monday	3/2/2021 Tuesday	3/3/2021 Wednesday	3/4/2021 Thursday	3/5/2021 Friday	3/6/2021 Saturday	3/7/2021 Sunday
<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	No fieldwork	No fieldwork
3/8/2021 Monday	3/9/2021 Tuesday	3/10/2021 Wednesday	3/11/2021 Thursday	3/12/2021 Friday	3/13/2021 Saturday	3/14/2021 Sunday
<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	<ul style="list-style-type: none">No fieldwork	No fieldwork	No fieldwork

*Subject to change based on field conditions. Schedule changes will be communicated to the agencies, and will not preclude work from proceeding.